

# FMS 51 mm DEFLECTION ISOLATOR

S-I UNITS (mm AND kg)

TYPE	W	H	T	Z
2-100/1975	111	TABLE 2	10	TABLE 2

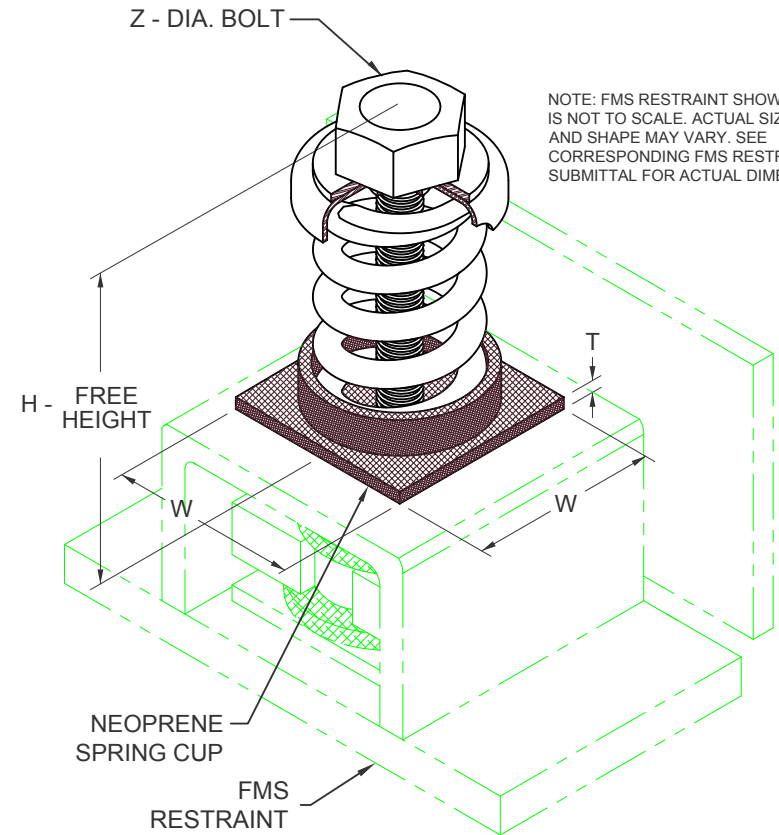
STANDARD RATINGS	SPRING COIL					
	COLOR		FREE HT.	O.D.	RATED	
	OUTER	INNER			LOAD	DEFL.
2-100	GRAY		155	89	45	51
2-135	BEIGE		155	89	61	51
2-185	BROWN		155	89	84	51
2-225	GRAY	BROWN	155	89	102	51
2-250	BLUE		155	89	113	51
2-375	BLUE	BROWN	155	89	170	51
2-500	GREEN		155	89	227	51
2-625	GREEN	BROWN	155	89	283	51
2-750	BLACK		155	89	340	51
2-875	BLACK	BROWN	155	89	397	51
2-995	ORANGE		155	89	451	51
2-1120	ORANGE	BROWN	155	89	508	51
2-1400	ORANGE	GREEN	155	89	635	51
2-1600	RED		155	89	726	51
2-1975	RED	GREEN	155	89	896	50

TABLE 2

USE WITH RESTRAINT	DIMENSION	
	H	Z
FMSA	195	13
FMSB	195	13
FMSC	195	13
FMSD	195	13
FMSE	195	13

### SPECIFICATIONS:

- FREE STANDING COIL SPRING ISOLATOR.
- POWDER COATED SPRING ELEMENTS.
- OTHER METALLIC COMPONENTS ARE BRIGHT ZINC PLATED.
- MINIMUM OVERLOAD OF 50%.
- MINIMUM Kx/Ky RATIO OF 1.0.
- ALL ELEMENTS ARE SAFE AT SOLID LOADING.
- ALL THREADED MEMBERS ARE AMERICAN STANDARD.



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Model:

FMS-2-  
100/1975

By: BB

Date: 07/21/05

Revised: 10/29/18 / BB

Drawing No:

S-01.40-21  
METRIC